

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/052499

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A23L1/01 A21B2/00

A23L1/31

A21D13/00

A21D13/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23L A21B A21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EP0-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 680 698 A (SOPARIND) 8 November 1995 (1995-11-08)	1,6-8, 10,12,13
Y	page 3, line 6 - line 41 figure 6; examples 4,6	2,3
Y	DE 11 06 713 B (WERNER & PFLEIDERER) 18 May 1961 (1961-05-18) the whole document	2,3
X	US 5 512 312 A (BROWN ERNEST C ET AL) 30 April 1996 (1996-04-30) column 11, line 39 - line 59; figure 6	14
X	WO 01/32024 A (PILLSBURY CO) 10 May 2001 (2001-05-10) page 7, line 3 - page 10, line 21	12,13
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

10 January 2005

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14/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 322 832 B1 (SCHIFFMANN ROBERT F) 27 November 2001 (2001-11-27) cited in the application the whole document	1
A	EP 1 163 855 A (NEPTUNE SA) 19 December 2001 (2001-12-19) the whole document	1,5,14
A	FR 2 087 338 A (PARACHINI GERARD) 31 December 1971 (1971-12-31) the whole document	1-3,12, 14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052499

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0680698	A	08-11-1995	FR 2719194 A1 EP 0680698 A1	03-11-1995 08-11-1995
DE 1106713	B	18-05-1961	NONE	
US 5512312	A	30-04-1996	CA 2192979 A1 DE 69526659 D1 DE 69526659 T2 EP 0782395 A1 WO 9534220 A1 US 5942142 A	21-12-1995 13-06-2002 02-01-2003 09-07-1997 21-12-1995 24-08-1999
WO 0132024	A	10-05-2001	AU 777548 B2 AU 1451101 A CA 2403914 A1 EP 1227729 A1 WO 0132024 A1	21-10-2004 14-05-2001 10-05-2001 07-08-2002 10-05-2001
US 6322832	B1	27-11-2001	NONE	
EP 1163855	A	19-12-2001	FR 2810202 A1 CA 2350866 A1 CN 1334022 A EE 200100321 A EP 1163855 A1 LT 2001063 A ,B PL 348130 A1	21-12-2001 16-12-2001 06-02-2002 15-02-2002 19-12-2001 25-01-2002 17-12-2001
FR 2087338	A	31-12-1971	FR 2087338 A5	31-12-1971